

DERWENT-ACC-NO:

2000-511708

DERWENT-WEEK:

200046

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TITLE: Setting heat cycles in microwave oven, involves reading symbols in symbol display device by barcode reader and based on input command, microwave oven is regulated

PATENT-ASSIGNEE: NISSIN SHOKUHIN KAISHA LTD [NISP]

PRIORITY-DATA: 1999JP-0007593 (January 14, 1999)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE	MAIN-IPC	
LANGUAGE JP 2000205569 A	007	July 25, 2000	F24C 007/02	N/A

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE JP2000205569A	N/A	
1999JP-0007593	January 14, 1999	

INT-CL (IPC): F24C007/02, G06K007/00, H05B006/68

ABSTRACTED-PUB-NO: JP2000205569A

BASIC-ABSTRACT:

NOVELTY - Setting heat cycle in microwave oven (1) involves reading the symbols in the symbol display device in a container (2) with a barcode reader (4). The symbols correspond to various cooking cycles. Based on the input command, a control apparatus regulates the heating operation of the microwave oven.

USE - In microwave oven.

ADVANTAGE - Since barcode reader is used, the need for human hand is eliminated. Several cycles are set automatically. Hence the oven becomes more convenient for restaurants. Setting various cycles for different foodstuff becomes easy.

DESCRIPTION OF DRAWING(S) - The figure shows the explanatory view of microwave oven explaining the heat cycle setting.

Microwave oven 1

Container 2

Barcode reader 4

CHOSEN-DRAWING: Dwg.1/3

TITLE-TERMS: SET HEAT CYCLE MICROWAVE OVEN READ SYMBOL
SYMBOL DISPLAY DEVICE
READ BASED INPUT COMMAND MICROWAVE OVEN
REGULATE

DERWENT-CLASS: Q74 T04 X25 X27

EPI-CODES: T04-A03B1; X25-B02B1; X27-C01B3;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2000-379281